CALIFORNIA WILDLIFE HABITAT RELATIONSHIPS SYSTEM

maintained by the

CALIFORNIA DEPARTMENT OF FISH AND GAME

and supported by the

CALIFORNIA INTERAGENCY WILDLIFE TASK GROUP

Database Version 8.1 (2005)

A067 Scott River Salamander Plethodon asupak

Family: Plethodontidae Order: Caudata Class: Amphibia

Prepared by: CWHR Staff, July 2005

(based on accounts for P. stormi and P. elongatus as written by M. Marangio,

reviewed by T. Papenfuss, and edited by R. Duke, J. Harris)

DISTRIBUTION, ABUNDANCE, AND SEASONALITY

The Scott River salamander is a new species described by Mead et al. (2005) and found near the Klamath and Scott Rivers in northwestern Siskiyou Co., California. Associated with rocky forested areas, especially thick moss-covered talus.

SPECIFIC HABITAT REQUIREMENTS

Feeding: Probably feeds on small insects and other invertebrates, foraging on damp soil at ground surface and under surface objects.

Cover: Probably uses rock rubble at the base of talus slopes or under surface objects.

Reproduction: Unknown. Probably uses rock rubble of talus slopes.

Water: Free water not required.

Pattern: Presumed to be similar to P. stormi and P. elongatus; active on wet nights.

SPECIES LIFE HISTORY

Activity Patterns: Unknown. Probably nocturnal.

Seasonal Movements/Migration: No data.

Home Range: No data.

Territory: No data.

Reproduction: Breeding season unknown, probably spring.

REFERENCES

Mead, L. A., D. R. Clayton, R. S. Nauman, D. H. Olson, and M. E. Pfrender. 2005. Newly discovered populations of salamanders from Siskiyou County California represent a species distinct from Plethodon stormi. Herpetologica 61(2):158-177.

Species notes are designed to support the species-habitat relationships database models in the California Wildlife Habitat Relationships (CWHR) System and are also published within the current version of the CWHR software. Please cite as: California Department of Fish and Game. California Interagency Wildlife Task Group. 2005. California Wildlife Habitat Relationships version 8.1 personal computer program. Sacramento, California.